User Manual

GEH75U
75CM UNDERMOUNT

NOTE: ***This User Instruction Manual contains important information, including safety & installation points, which will enable you to get the most out of your appliance. Please keep it in a safe place so that it is easily available for future reference; for you or any person not familiar with the operation of the appliance.***

DD 11/02/11

Dear Customer,

Congratulations on purchasing your new product from Think Appliances.

To register your parts and labour warranty (some conditions apply please refer to your warranty card for more details) please contact out Customer Care team on:

1800 444 357

Our Customer Care centre is there to ensure you get the most out of your appliance. For example, should you want to learn more about recommended cooking temperatures, the various cooking functions available, how to set and program your LED clock, and importantly taking care of your appliance when cleaning, please call us because we are here to help you.

It is important that you read through the following use and care manual thoroughly to familiarize yourself with the installation and operation requirements of your appliance to ensure optimum performance.

We also carry a complete range of spare parts for all Think products. For all your spare parts enquiries please contact our team at Pronto Parts on:

1300 306 973

Again, thank you for choosing an appliance brought to you by Think Appliances and we look forward to being of service to you.

Kind regards

Management

Think Appliances

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ENVIRONMENTAL NOTE

Note: Before discarding an old appliance, switch off and disconnect it from the power supply. Cut off and render any plug useless. Cut the cable off directly behind the appliance to prevent misuse. This should be undertaken by a competent person.

This appliance is marked according to the European directive 2002/96/EC on Waste electrical and Electronic Equipment (WEEE). By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product.

The symbol **on the product, or on the documents accompanying the product, indicates that this appliance may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.**

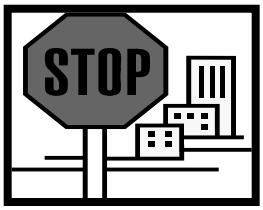
Disposal must be carried out in accordance with local environmental regulations for waste disposal.
For more detailed information about treatment, recovery and recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

- The packaging materials that Baumatic uses are environmentally friendly and can be recycled.

- Please discard all packaging material with due regard for the environment.

IMPORTANT SAFETY INFORMATION

Your safety is of the utmost importance to Think. Please make sure that you read this instruction booklet ***before*** attempting to install or use the appliance. If you are unsure of any of the information contained in this booklet, please contact the Think Enquiries Line.



IMPORTANT: Any installation work must be carried out by a qualified electrician or competent person.

- – CAUTION: Accessible parts may become hot when used with cooking appliances.

- It is dangerous to alter the specifications or to modify this product. Do not tamper with it or attempt to modify the appliance in any way.

- When installing the hood, ensure that the following recommended distances are observed between the highest point on the hob top (including the burners) and the bottom of the cooker hood:

  - ***Electric cookers: 700 mm***
  - ***Gas cookers: 700 mm***
  - ***Coal / oil cookers: 800 mm***

IMPORTANT: <u>DO NOT</u> SET YOUR COOKER HOOD LESS THAN 700mm ABOVE YOUR COOKER.

- When installed between adjoining wall cabinets, the cabinets must not overhang the hob.
- The edges of the cooker hood are sharp – be mindful of this as you handle your appliance, especially during installation and cleaning. ***DO NOT CLEAN IN BEHIND THE GREASE FILTERS!***

- If the room where the cooker hood is to be used contains a fuel burning appliance such as a central heating boiler then its flue must be of the sealed or balanced flue type.

- If other types of flue or appliances are fitted, ensure that there is an adequate supply of air in the room.

- When the hood is being used in its extractor function, ensure that the ducting is fire retardant and that there are no bends sharper than 90 degrees as this will reduce the efficiency of the hood.

- Ensure the ducting for the extractor function has the same diameter as the outlet hole all the way through.

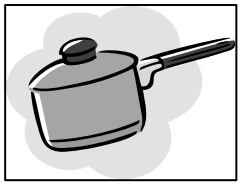
- Keep young children from using, playing with or tampering with the cooker hood. Older children and infirm persons should be supervised if they are using the cooker hood.

- Your cooker hood is for domestic use only.

- Please dispose of the packing material carefully – children are especially vulnerable to it.

- Dirty oil is an even greater fire risk.

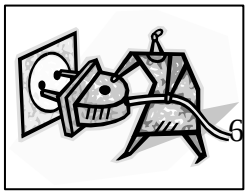
- Always put lids on pots and pans when cooking on a gas cooker.



- The manufacturer refuses to accept any responsibility for damages arising to the hood or it catching on fire, from a failure to observe the fire safety advice contained in this instruction booklet.
- Remember that when in extraction mode, your cooker hood is removing air from your room. Ensure that proper ventilation measures are being observed.

- ***Note that it removes odours from your room, not steam.***

- ***Warning - Always ensure that the cooker hood has been disconnected from the***



power supply before carrying out any work on the hood, including replacing light bulbs.

- Do not connect the ducting system of this appliance to any existing ventilation system which is being used for any other purpose.

- Do not install above a cooker with a high level grill.

- Never leave frying pans unattended during use as overheated fats and oils might catch fire.

- The cooker hood should not be exposed to a direct heat source from the cooking device underneath it, i.e. naked flame from a gas burner or heat from electric hob zones ***without*** a pan on them.

- Do not attempt to use the cooker hood if it is damaged in any way. Never attempt to use it without the grease filters fitted or if the filters are excessively greasy!

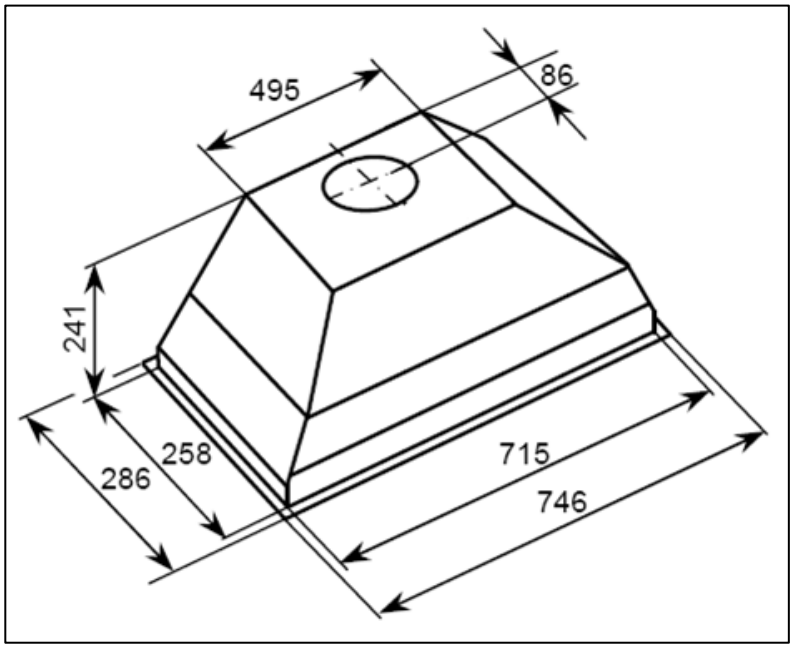
- Never flambé cook under this cooker hood.

- The lights on this appliance should only be used during operation of the cooker hood. They should not be left on permanently and used as a lighting source.

- regulations concerning the discharge of air have to be fulfilled.

THE MANUFACTURER DECLINES ALL RESPONSIBILITY IN THE EVENT OF FAILURE TO OBSERVE THE INSTRUCTIONS GIVEN HERE, FOR INSTALLATION, MAINTENANCE AND SUITABLE USE OF THE HOOD.

Specifications of your cooker hood



PRODUCT DIMENSIONS		APERTURE DIMENSIONS	
Height:	241 mm		
Width:	746 mm	Width:	715 mm
Depth:	286 mm	Depth:	258 mm

Your stainless steel canopy hood is fitted with:

- Mechanical pushbutton control operation
- 3 speeds
- 2 washable aluminium grease filters
- 2 halogen lights

Extraction capacity: 600 m³/hr

Optional accessories: 2 x CFM1 Carbon filters for air recirculation mode

DK5 1 Metre length Ducting Kit 125 mm Ø

DK10 3 Metre length Ducting Kit 125 mm Ø with flat channelling included

All of the optional accessories are available from the Think Sales Department.

Using your cooker hood

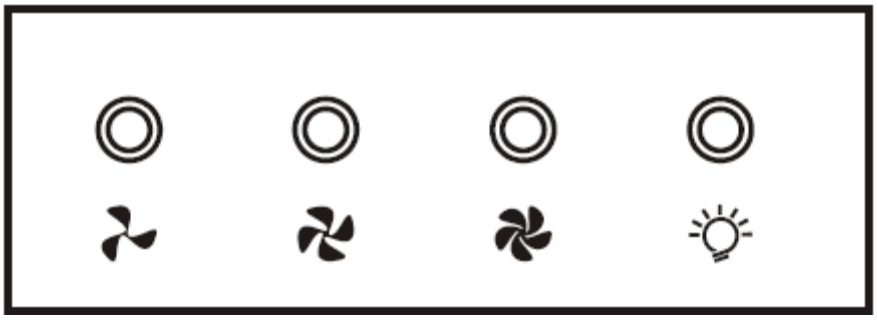
Before first use

IMPORTANT: THIS PROCESS <u>MUST</u> BE FOLLOWED BEFORE THE COOKER HOOD IS USED FOR THE FIRST TIME.

- You should use a good quality stainless steel cleaner on ALL of the stainless steel areas of your cooker hood, before it is used for the first time.

- This will help to leave a silicone water-resistant film to protect the stainless steel surfaces.

To use your cooker hood



- Make sure that it has been installed by a suitably qualified person, as per the information contained in installation instructions.

- Find the control panel, which is located at the front right of the canopy.

- There are several buttons on the control panel, which perform separate functions.

= Low speed

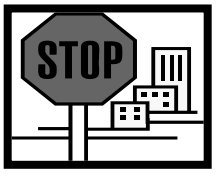
= Medium speed

= High speed

= Light ON/OFF button

IMPORTANT: IDEALLY YOU SHOULD SWITCH ON YOUR HOOD TEN MINUTES BEFORE YOU START TO COOK, OR AT THE VERY LEAST WHEN YOU BEGIN COOKING. YOU SHOULD ALSO RUN YOUR HOOD FOR TEN MINUTES AFTER YOU HAVE FINISHED COOKING.

Cleaning your cooker hood



IMPORTANT: BEFORE CLEANING, ALWAYS ENSURE THAT YOU HAVE SWITCHED YOUR COOKER HOOD <u>OFF</u> AT THE OMNI-POLAR SWITCH, SET AT THE WALL FROM THE CABLE.

Cleaning

- Clean the external parts of your cooker hood with mild liquid detergent and a new damp cloth.
- Never use abrasive powder, corrosive solvents or brushes.
- Never insert pointed objects into the motor's protective grid.
- Only clean the control panel and grease filter grill with mild liquid detergents and a new damp cloth.
- If you are using the appliance in recirculation mode, then be sure to replace the carbon filters at the recommended interval (see section on "Fitting the carbon filter"). A build up of grease could cause a fire hazard.
- Never attempt to clean the area above the grease filter.
- ***IMPORTANT: You should regularly use a good quality stainless steel cleaner to maintain the shine and finish on the stainless steel areas of your cooker hood.***
- This will help to leave a silicone water-resistant film to protect the stainless steel surfaces and keep them in good condition for the life of the product.

The grease filter

- Your cooker hood includes a grease filter which helps to absorb grease particles to protect your kitchen & furniture from greasy residues.

- The metallic filter may become flammable if it becomes saturated with this greasy residue.

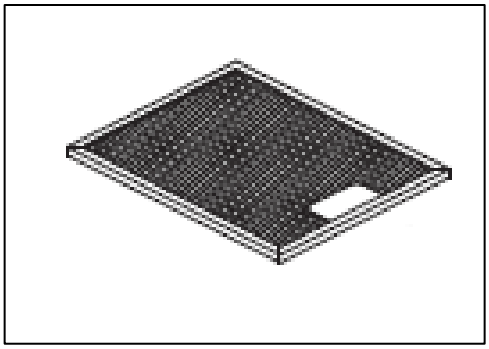
- To prevent this fire hazard, the filter should be cleaned regularly. Depending on use, this should be done every 10-15 days or at least once a month, using hot water and normal washing-up detergent.

- ***DO NOT WASH THE GREASE FILTER IN A DISHWASHER.***

Maintenance

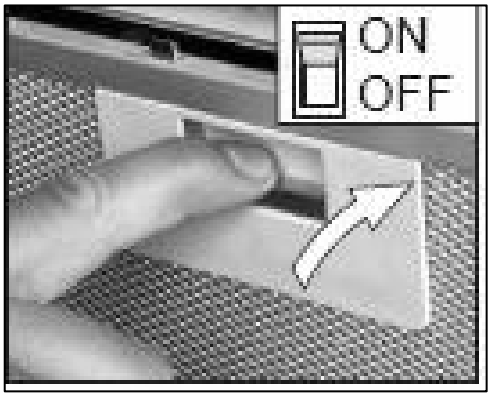
Removing and cleaning the grease filters

- First remove the grease filters by pulling down on the handle and pulling them away from the cooker hood.



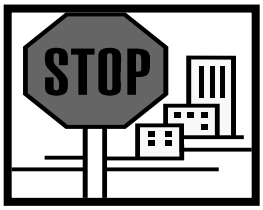
- Soak the grease filters in hot water and washing up liquid for about an hour.

- Rinse them off thoroughly with hot water.
- Repeat the process if required.



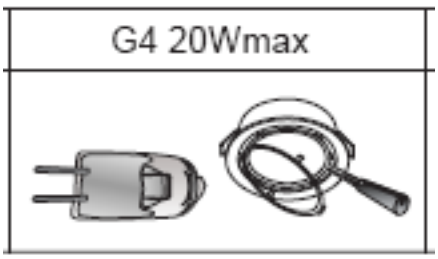
- Refit the grease filters once they have dried.
- ***IMPORTANT: Let the grease filters dry thoroughly before refitting them in the cooker hood.***

Changing a light bulb



IMPORTANT: BEFORE ATTEMPTING TO CHANGE A LIGHT BULB, YOU MUST ENSURE THAT YOU HAVE DISCONNECTED THE COOKER HOOD FROM YOUR MAINS SUPPLY.

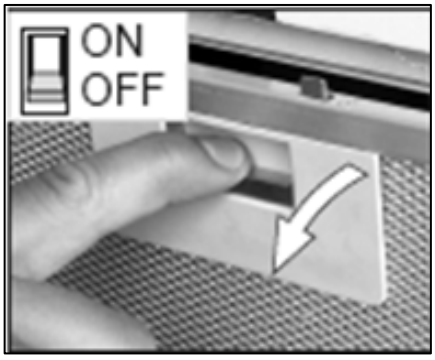
- Remove the grease filter (as described on page 11).
- Prior to touching the light bulbs ensure that they have cooled down.
- Find the bulb that requires replacement, you will find it located in the light fixture which is inside the exposed section of the canopy.



- Use a screwdriver to remove the glass cover that sits over the bulb. Unclip the light bulb that needs to be replaced and insert a new G4 35W (max) bulb. Then replace the glass cover.

- ***IMPORTANT:*** *Defective bulbs should be replaced immediately.*

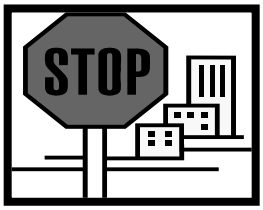
- If the lights still do not work, make sure that the bulbs are fitted properly into their housings before you call for technical assistance.



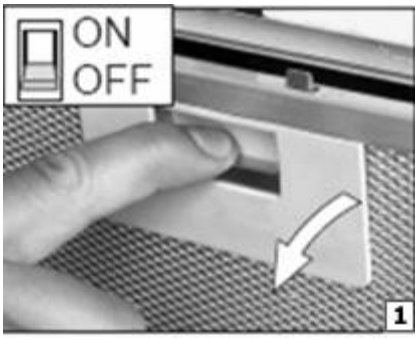
- Refit the grease filter.

Fitting the carbon filters

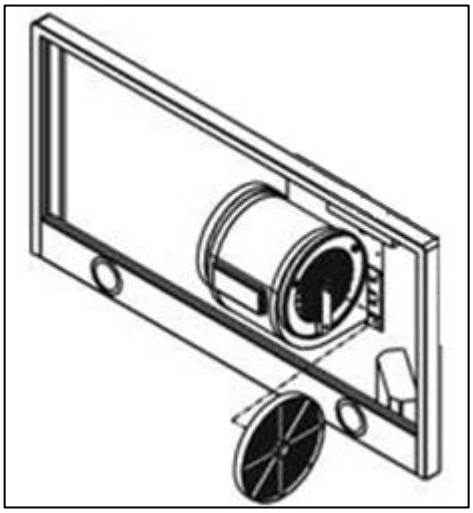
If the appliance is going to be used in recirculation mode then it is necessary to fit carbon filters. This will help to absorb unpleasant odours caused by cooking.



IMPORTANT: BEFORE ATTEMPTING TO FIT OR REMOVE THE CARBON FILTERS, YOU MUST ENSURE THAT YOU HAVE DISCONNECTED THE COOKER HOOD FROM YOUR MAINS SUPPLY.



1) Remove the grease filters.



2) Press the carbon filter against one end of the motor.

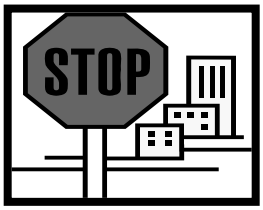
3) Turn the carbon filter through a 90° angle, until you feel it click into place.

- Repeat this process for the second carbon filter. You need to place a carbon filter at either end of the motor.

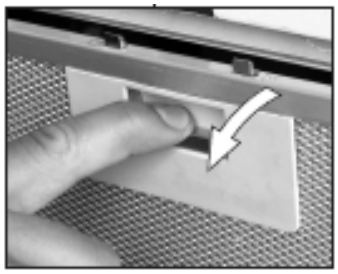
- Refit the grease filters.

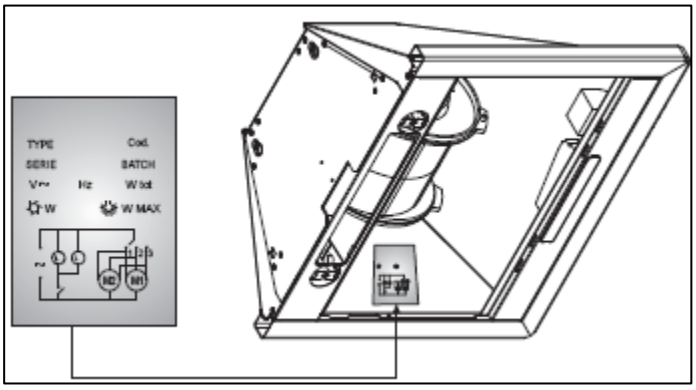
- The carbon filters should be replaced every 3 - 6 months or if they show signs of damage.

Installation



IMPORTANT: Before installation read all the instructions and make sure that the voltage (V) and the frequency (Hz) indicated on the rating plate are exactly the same as the voltage and frequency in your home. The rating plate can be found behind the grease filters.





The manufacturer declines all responsibility in the event of the installer failing to observe all the accident prevention regulations in force, which are necessary for normal use and the regular operation of the electric system.

Electrical connection

YOUR COOKER HOOD IS INTENDED FOR FITTED AND PERMANENT INSTALLATION.

- If not supplied the power cable must be connected to the terminals marked L (live) and N (neutral) in the hood and fixed with a cable clamp.

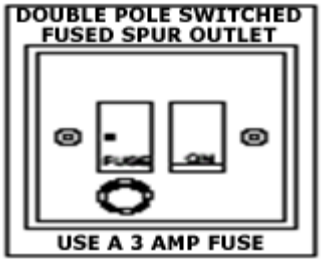
- The cooker hood's power cable must be fitted upstream from the electrical connection, plugged into a 10A GPO

We recommend that the appliance is connected by a qualified electrician, who will comply with local regulations. The wires in the mains lead are coloured in accordance with the following code:

Blue = Neutral
Brown = Live

You will find only find two wires in the main's lead (blue and brown); neither must be connected to the earth terminal.

- As the colours of the wires in the appliance's mains lead may not correspond with the coloured markings identifying the terminals in your spur box, please proceed as follows:



- The ***blue wire*** must be connected to the terminal marked "N" (neutral), or coloured ***black***.

- The ***brown wire*** must be connected to the terminal marked "L" (live), or coloured ***red***.

Before beginning installation

- Check that the product purchased is of a suitable size for the chosen installation area. In addition check whether there is an electrical socket available that will be accessible once the hood is mounted. If the product is going to be used in extraction mode, then there should also be space to connect a ducting hose to the outside.

- Carry out all necessary masonry work prior to the fitting of the cooker hood.

- Ensure that all electrical connections are carried out by a suitably qualified person.

- Before commencing installation of the cooker hood the grease filters should be removed.

- Check inside the product and ensure that there is no transit packaging or any other materials, such as packets of screws, guarantees etc. These should be removed and kept for future use.

- If possible, disconnect and move freestanding or slot-in cookers from their position, to provide easier access to the rear wall and ceiling. If this is not possible, then a thick, protective covering should be placed over the worktop, hob top or cooker. This will help to protect these surfaces from damage and debris.

- Select a flat surface for assembling the cooker hood. Cover that surface with a protective covering and place all cooker hood parts and fittings on it.

- Do not tile, grout or silicone this appliance to the wall or cabinetry. This appliance is designed to be surface mounted only.

Installing your cooker hood

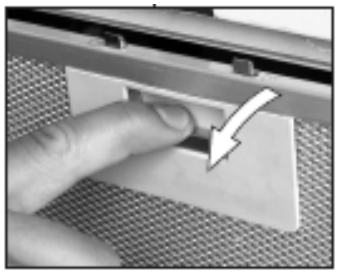
IMPORTANT: YOU WILL HAVE TO DECIDE BEFORE INSTALLING YOUR COOKER HOOD WHETHER TO USE IT IN EXTRACTION MODE OR RECIRCULATION MODE. PLEASE TURN TO PAGE 20 NOW TO UNDERSTAND THE DIFFERENCES BETWEEN THESE TWO MODES.

- We recommend that at least two people install this hood.

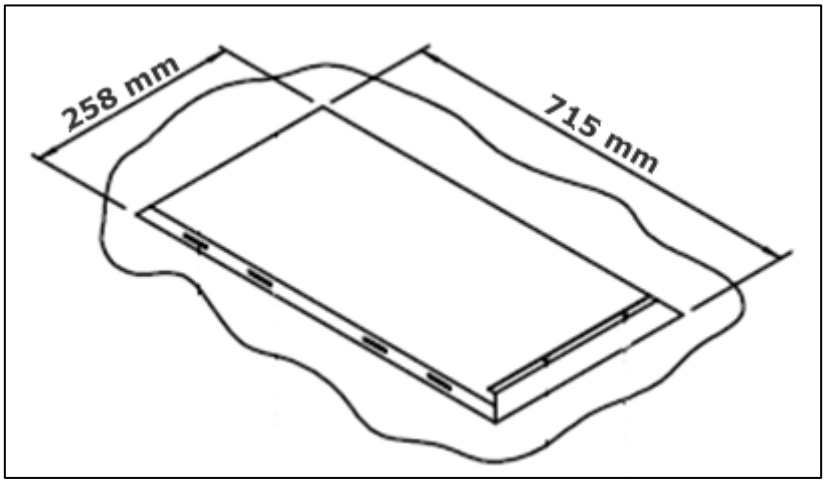
- Your cooker hood should only be fitted ***into*** the underside of a kitchen unit.

- It must be positioned at least 700 mm above the hob underneath it. You cannot fit this product by securing it between two cupboards.

IMPORTANT: YOUR COOKER HOOD SHOULD BE CONNECTED TO YOUR MAINS SUPPLY <u>AFTER</u> THE REST OF THE INSTALLATION PROCESS HAS BEEN COMPLETED.



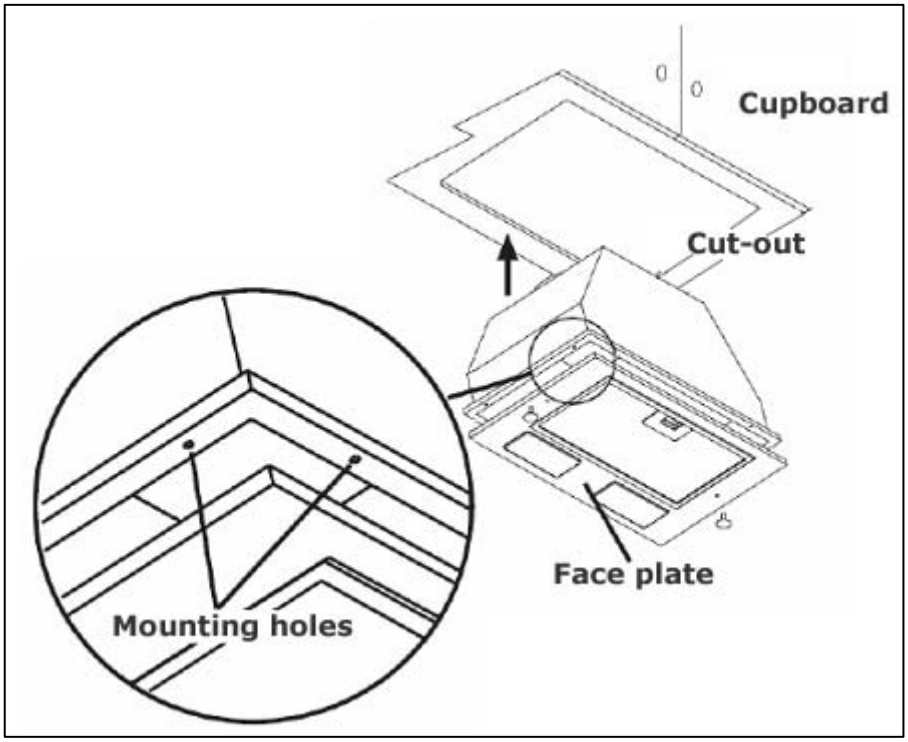
1) Remove the metal grease filters.



2) Create an opening in the underneath of the kitchen unit; the cut-out must be of the dimensions shown in the drawing above.

IMPORTANT: *If you are going to connect your cooker hood to external ducting, then you must complete the steps listed in the "Connecting to external ducting" section before carrying on with the rest of the installation (this information can be found on page 19).*

3) Make a hole in the inside of the kitchen unit for the electrical cable to feed through.



4) Undo the two visible screws on the underneath of the hood and then remove the face plate, which will reveal the 8 mounting holes.

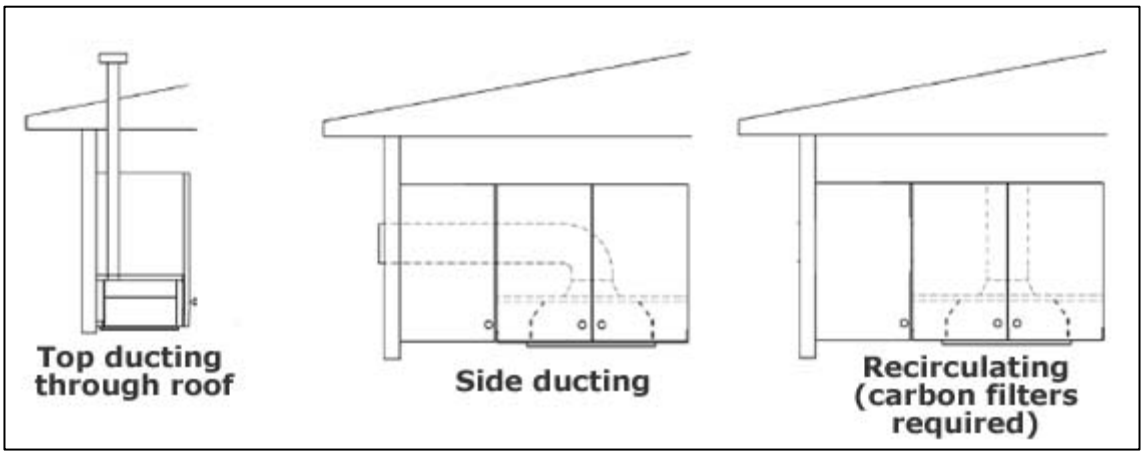
5) Lift the cooker hood towards the cut-out that you made in step 2. Feed the electrical cable through the hole that you made in step 3. ***IMPORTANT:*** *Do not connect the electrical cable to the mains supply at this stage.*

6) Lift the cooker hood fully into the cut out that you made in step 2. If you are connecting the cooker hood to external ducting, then secure the ducting hose to the coupling on top of the appliance.

- One person should support the hood. The other person should fully tighten the 8 support screws (max size ???) through the holes in the outer frame of the hood, into the kitchen unit. Make sure that all of the support screws are fully tightened.

- Refit the face plate and re-tighten the two visible screws.

Connecting to external ducting



- Connect the coupling to the top of the cooker hood, using two of the smaller screws provided.

- Connect a 150 mm ducting hose to a discharge outlet that is suitable for cooking vapours. If you need to fit a 125 mm ducting hose, then a reducer is supplied with the appliance to allow you to do this.

- The discharge outlet should have a cross section of at least 150 cm^2 (please note that the ducting hose is not supplied with the appliance but one can be obtained from the Think Sales Department).

- The maximum distance between the coupling and your discharge outlet should be 3 metres, with one 90 degree bend. For each additional 90 degree bend, the maximum distance is reduced by a further metre.

- Before fixing the cooker hood into the kitchen unit, you should connect the other end of the ducting hose to the coupling in the top of the cooker hood.

Completing the installation

If you are setting the appliance to recirculation mode, then you should now fit the two carbon filters. See the “Fitting the carbon filters” section on pages 13 – 14.

The electrical connection must correspond to the electrical requirement noted on the rating plate, which is placed inside the cooker hood. The appliance should now be connected to the electrical supply. See page 15 for detailed information on the electrical connection.

Refit the grease filters and then switch on the mains supply to the appliance. Press the ON/OFF button and

check that the appliance is operating correctly by selecting each speed and switching the light bulbs on and off.

Extraction mode or recirculation mode?

IMPORTANT: YOU WILL HAVE TO DECIDE BEFORE INSTALLING YOUR COOKER HOOD WHETHER TO USE IT IN EXTRACTION MODE OR RECIRCULATION MODE.

What is the difference between extraction and recirculation modes?

In extraction mode, the stale air will be taken via the grease filter and out of the room via external ducting.

In recirculation mode stale air is taken via the grease filter, and passed through a charcoal filter for purification. The air then re-enters the kitchen via an opening in the hood.

For optimum performance, we recommend that the cooker hood is used in extraction mode and connected to external ducting.

Unfortunately if you live in a flat or the hood is too far from an outside wall, this may not be possible. The only alternative is to recirculate the air.

Do I need a charcoal filter?

All cooker hoods have a grease filter but if you are using your cooker hood in recirculation mode, then a charcoal filters must be fitted in addition to the grease filter.

Troubleshooting

IMPORTANT: If your cooker hood appears not to be operating properly, before contacting the Customer Care Department, please refer to the checklist below.

My cooker hood will not start.

- o Check that the hood is connected to the power supply and whether you have selected any of the fan speeds.

My cooker hood is not working effectively.

- o Check that fan speed is set to an appropriate setting.
- o Check that the grease filter is not dirty and if it requires cleaning.
- o If the hood is set up for recirculation mode, check that the carbon filters do not need to be replaced.
- o If the hood is set up for extraction mode, check that the ducting hose and discharge outlet are not blocked.

My cooker hood is noisy and/or vibrating.

- o Check whether the installation has been completed as per the instruction booklet.
- o It is normal to get a certain amount of noise and vibration, due to the extraction capacity of the cooker hood.

DO NOT MAKE ANY ATTEMPT TO REPAIR THE APPLIANCE YOURSELF. IF THE APPLIANCE IS STILL NOT OPERATING CORRECTLY, PLEASE CONTACT THE THINK CUSTOMER CARE DEPARTMENT ON TELEPHONE NUMBER 1 800 444 357

My appliance isn't working correctly

IMPORTANT: If your appliance appears not to be operating correctly, then you should disconnect it from your mains supply and then contact Think Customer Care on telephone number 1 800 444 357

DO NOT ATTEMPT TO REPAIR THE APPLIANCE YOURSELF.

Please note that if an engineer is asked to attend whilst the product is under guarantee and finds that the problem is not the result of an appliance fault, then you may be liable for the cost of the call out charge.

The appliance must be accessible for the engineer to perform any necessary repair. If your appliance is installed in such a way that an engineer is concerned that damage will be caused to the appliance or your kitchen, then he will not complete a repair until you have arranged safe access to the appliance. As inaccessibility is not an appliance defect, warranty does not cover any costs incurred in arranging accessibility

This includes situations where ladder or roofspace is necessary, appliances have been tiled in, sealed in with sealant, have wooden obstructions placed in front of the appliance, like plinth and any installation contrary to these instructions.